

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Insulator:PA 6T UL94V-0 Color:Black

Contact: Phosphor Bronze

Plated: See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

S20032M-XXX43-XXX

$$\begin{array}{ccccccc} \overline{1} & \overline{2} & \overline{3} & \overline{4} & & \overline{5} & \overline{6} & \overline{7} \\ 1 & 2 & 3 & 4 & & 5 & 6 & 7 \end{array}$$

1: — Series No.

2:——M:SMT Type

3:—No. of Positions

4:— A:Gold Flash

D:Gold 10u"

H:Selective Gold Plated

T:10u"Gold on contact,Matte Tin on tail

Q: Tin Plated

5:—N:PA 6T

C:LCP

6:— 0:W/O Peg

 $1:W/P_{eq}$

B:W/Peg And Bump

7:— A: In bag

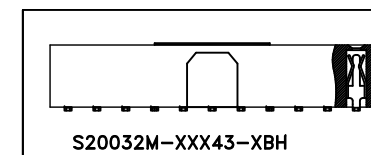
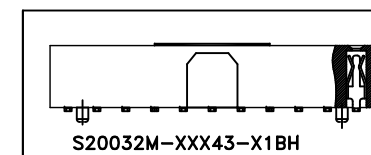
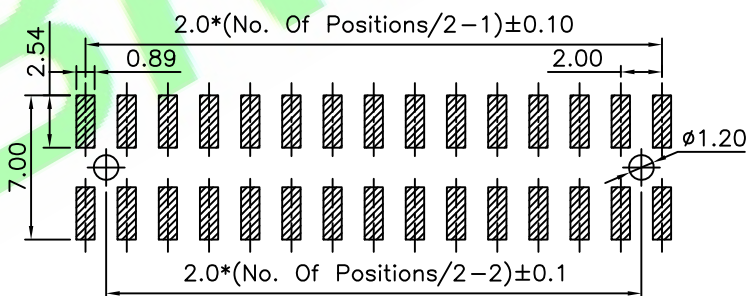
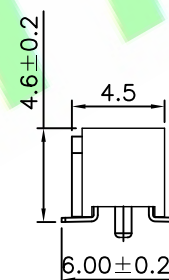
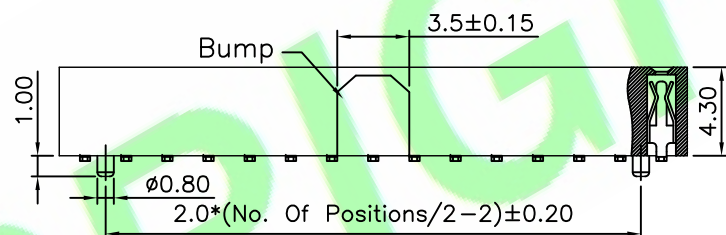
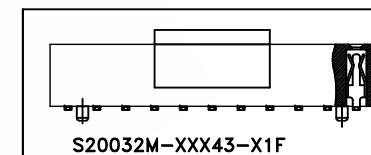
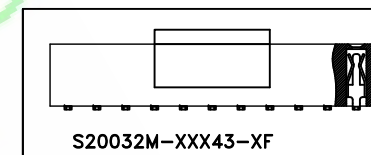
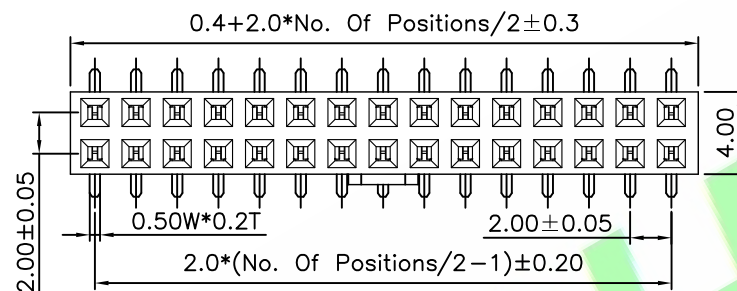
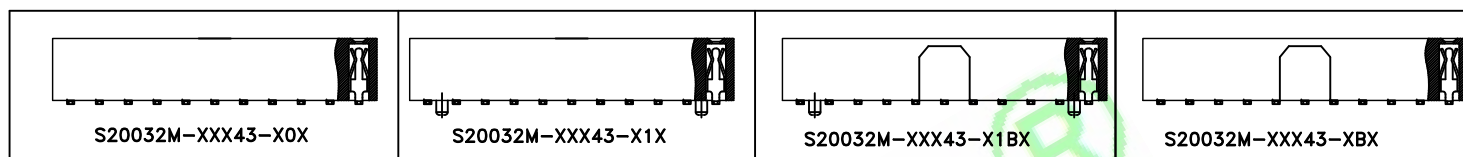
B:In Tube

C:\n Tray

E:W/Cap In Tube

F:W/Cap In Tape&Reel

H:Mylar In Tape&Reel



Recommended PCB Layout(Tolerance:0.05mm)

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : S20032M-XXX43-XXX		HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				Samson	LINEAR	ANGLES	DWG. NO.:				
3X	Add type	Aaron	20190505	CHKD.:	x.: ±0.30	x": ±5.0"	TITLE : 2.0mm Pitch Socket Header SMT Type		SHEET: 1/1		A4
2X	Add plated code	Aaron	20181128	Tony	x.x: ±0.20	x.x": ±3.0"			TITLE :		
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx": ±2.0"					
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx": ±1.0"	DATE: 25-Sep-2013		UNIT: mm	THIRD ANGLE PROJECTION	